

7969-311

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

FEB 14 2014

Khalid H. Akkari, Ph.D.  
BASF Corporation  
26 Davis Drive  
P.O. Box 13528  
Research Triangle Park, NC 27709-3528

Subject: Label Amendment – New Food Crop Uses  
EPA Registration No.: 7969-311  
Priaxor™ Xemium® Brand Fungicide  
D#: 466685  
Your submission dated June 15, 2012

Dear Dr. Akkari:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable.

At your next label printing, or within eighteen (18) months, whichever comes first, you must incorporate this supplemental labeling into the main product labeling. Two (2) copies of the final printed label must be submitted prior to releasing the product for shipment. A stamped copy of the label is enclosed for your records.

If you have any questions, please contact Olga Odiott at (703) 308-9369.

Sincerely,

A handwritten signature in black ink, appearing to read "Michael Walsh".

Michael Walsh  
Acting Product Manager 13  
Insecticide Branch  
Registration Division (7505P)

# Supplemental Label



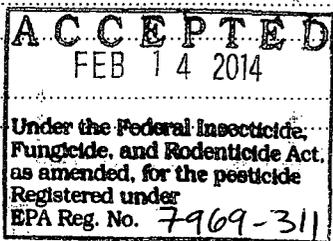
For disease control and plant health in the following crops: berries and small fruits, Brassica leafy vegetables, bulb vegetables, cucurbit vegetables, grapes, leafy vegetables, root vegetables, sorghum and millet, strawberries, sugarcane, and tree nuts

This supplemental label expires on September 30, 2016 and must not be used or distributed after this date.

Powered by Xemium® and F500® fungicides

### Active Ingredients:

fluxapyroxad*: 1 <i>H</i> -Pyrazole-4-carboxamide, 3-(difluoromethyl)-1-methyl-N-(3',4',5'-trifluoro[1,1'-biphenyl]-2-yl)-.....	14.33%
pyraclostrobin**: (carbamic acid, [2-[[[1-(4-chlorophenyl)-1 <i>H</i> -pyrazol-3-yl]oxy]methyl]phenyl]methoxy-, methyl ester).....	28.58%
<b>Other Ingredients:</b> .....	57.09%
<b>Total:</b> .....	100.00%



\* Equivalent to 1.39 pounds of fluxapyroxad per gallon

\*\* Equivalent to 2.78 pounds of pyraclostrobin per gallon

EPA Reg. No. 7969-311

### Environmental Hazards

This pesticide is toxic to fish and aquatic invertebrates. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas.

**DO NOT** apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. **DO NOT** contaminate water when disposing of equipment washwaters or rinsate.

This product may impact surface water quality due to runoff of rain water. This is especially true for poorly draining soils and soils with shallow groundwater.

### Surface Water Advisory

This product is classified as having high potential for reaching aquatic sediment via runoff for several months or more after application. Poorly draining soils and soils with shallow water tables are more prone to produce runoff that contains this product. A level, well-maintained vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential loading of this active ingredient

or its degradates from runoff water and sediment. Runoff of this product will be reduced by avoiding applications when rainfall is forecast to occur within 48 hours. Sound erosion control practices will reduce this product's potential to reach aquatic sediment via runoff.

### Groundwater Advisory

This chemical has properties and characteristics associated with chemicals detected in groundwater. This chemical may leach into groundwater if used in areas where soils are permeable, particularly where the water table is shallow.

### Directions For Use

- It is a violation of federal law to use this product in a manner inconsistent with its labeling.
- The supplemental labeling and the entire **Priaxor™ Xemium® brand fungicide** container label, EPA Reg. No. 7969-311, must be in possession of the user at the time of application.

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- Read the label affixed to the container for **Priaxor™ Xemium® brand fungicide** before applying.
- Use of **Priaxor** according to this labeling is subject to the use precautions and limitations imposed by the label affixed to the container for **Priaxor**.

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### **Restrictions and Limitations**

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**Crop Rotation Restriction** - Barley, berries and small fruits, Brassica leafy vegetables, bulb vegetables, corn (all types), cotton, cucurbit vegetables, dried shelled peas and beans, edible-podded legume vegetables, fruiting vegetables (including tomato), grapes, leafy vegetables, millet, oat, oilseed crops (including flax seed, rapeseed and sunflower), peanut, pome fruits, root vegetables, rye, sorghum, soybean, stone fruits, strawberries, succulent shelled peas and beans, sugar beet, sugarcane, tree nuts, tuberous and corm vegetables (including potato), and wheat and triticale may be planted immediately following the last application. For rice, **DO NOT** plant sooner than 14 days after the last application. For all other crops, **DO NOT** plant sooner than 365 days after the last application.

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### **Application Instructions**

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Apply **Priaxor** according to the rate, timing, and resistance management use instructions in the **Crop-specific Directions** in this label. Observe the additional instructions on application methods, additive use and mixing order on the **Priaxor** main label.

**Table 1. Priaxor™ Xemium® brand fungicide Restrictions and Limitations Overview\***

<b>Crop**</b>	<b>Minimum Time from Application to Harvest (PHI) (days)</b>	<b>Maximum Product Rate per Application (fl ozs/A)</b>	<b>Maximum Number of Applications per Season</b>	<b>Maximum Number of Sequential Applications</b>	<b>Maximum Product Rate per Season (fl ozs/A)</b>
<b>Berries and small fruits subgroups</b>	0, 14	8.8	3	2	26.4
<b>Brassica leafy vegetables group</b>	3	8.2	3	2	24.6
<b>Bulb vegetables group</b>	7	7.4	3	2	22.2
<b>Cucurbit vegetables group</b>	0	8.2	3	1	24.6
<b>Grapes</b>	14	6.9	3	2	20.7
<b>Leafy vegetables group (except Brassica)</b>	1	9.2	3	2	27.6
<b>Root vegetables (except sugar beet) subgroup</b>	7	8.2	3	2	24.6
<b>Sorghum and millet</b>	21	8	1	1	8
<b>Strawberries</b>	0	8.8	3	2	26.4
<b>Sugarcane</b>	14	9	2	2	18
<b>Tree nuts group</b>	14	5.5	3	2	16.5

\* See Table 2. Priaxor™ Xemium® brand fungicide Crop-specific Directions for additional directions.

\*\*For a complete list of crops within a crop group, see Table 2. Priaxor™ Xemium® brand fungicide Crop-specific Directions.

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**Table 2. Priaxor™ Xemium® brand fungicide Crop-specific Directions**

Crop	Target Disease	Product Use Rate per Application (fl ozs/A)	Maximum Number of Applications per Season	Maximum Product Rate per Season (fl ozs/A)	Minimum Time from Application to Harvest (PHI) (days)
<b>Berries and small fruits subgroups*</b>	Alternaria leaf spot and fruit rot ( <i>Alternaria</i> spp.)	6 to 8.8	3	26.4	0
<b>Bushberry subgroup</b>					(bushberry, caneberry, and low growing berry)
Blueberry* (highbush and lowbush)	Anthraco nose ( <i>Colletotrichum</i> spp., <i>Elsinoe</i> spp.)				
Currant	Leaf spot and blotch ( <i>Mycosphaerella</i> spp., <i>Septoria</i> spp.)				
Elderberry					
Gooseberry					
Huckleberry					
<b>Caneberry subgroup</b>	Monilinia blight and mummy berry ( <i>Monilinia</i> spp.)				
Blackberry (all varieties)					
Loganberry	Phomopsis leaf spot, twig blight, and fruit rot ( <i>Phomopsis</i> spp.)				
Raspberry (black and red)					
Wild raspberry	Powdery mildew ( <i>Sphaerotheca</i> spp., <i>Microshaera</i> spp., <i>Oidium</i> spp.)				
<b>Low growing berry subgroup</b>					
Bearberry	Spur blight ( <i>Didymella</i> spp., <i>Phoma</i> spp.)				
Bilberry					
Cloudberry					
Lingonberry					
Muntries	<b>Suppression Only:</b>				
Partridgeberry	Botrytis gray mold ( <i>Botrytis cinerea</i> )				
<b>Small fruit vine climbing subgroup, (except fuzzy kiwifruit)</b>	Rust ( <i>Pucciniastrum</i> spp., <i>Arthuriomyces</i> spp., <i>Phragmidium</i> spp., <i>Kuehneola</i> spp.)				14 (small fruit vine climbing)
Amur river grape					
Gooseberry					
Kiwifruit, hardy					
Maypop					
Schisandra berry					

**Application Directions.** Begin applications of **Priaxor** prior to onset of disease development and continue on a 7 to 14 day interval. Use the shorter interval and/or the higher rate when disease pressure is high.

**DO NOT** apply **Priaxor** to any crops in the Berries and Small Fruits subgroups, including blueberries (highbush and lowbush), as a tank mix with any other pesticide products (including fungicides, insecticides, herbicides), adjuvants, liquid fertilizers, nutrients, any other additives, or anything other than water.

Mix **Priaxor** with water only for applications to crops listed in the Berries and Small Fruits subgroups.

**Resistance Management.** To limit the potential for development of resistance, **DO NOT** apply more than 26.4 fl ozs of **Priaxor** per acre per season. **DO NOT** apply more than three (3) applications of **Priaxor** per season.

**DO NOT** make more than two (2) sequential applications of **Priaxor** before alternating to a labeled **non-Group 7** or **non-Group 11** fungicide.

\*Not registered for use in California.

Table 2. Priaxor™ Xemium® brand fungicide Crop-specific Directions (continued)

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Crop	Target Disease	Product Use Rate per Application (fl ozs/A)	Maximum Number of Applications per Season	Maximum Product Rate per Season (fl ozs/A)	Minimum Time from Application to Harvest (PHI) (days)
<b>Brassica leafy vegetables group*</b> <b>Head and stem</b> Broccoli Broccoli, Chinese Brussels sprouts Cabbage Cabbage, Chinese Cabbage, Chinese mustard Cauliflower Cavalo broccolo Kohlrabi <b>Leafy greens</b> Broccoli raab Chinese cabbage (bok choy) Collards Kale Mizuna Mustard greens Mustard spinach Rape greens	Alternaria leaf spot ( <i>Alternaria</i> spp.)	6 to 8.2	3	24.6	3
	Anthracnose ( <i>Colletotrichum</i> spp.)				
	Black leg ( <i>Phoma lingam</i> )				
	Cercospora leaf spot ( <i>Cercospora brassicicola</i> )				
	Downy mildew ( <i>Peronospora parasitica</i> )				
	Powdery mildew ( <i>Erysiphe polygoni</i> )				
	Rhizoctonia blight ( <i>Rhizoctonia solani</i> )				
	Ring spot ( <i>Mycosphaerella brassicicola</i> )				
	White leaf spot ( <i>Pseudocercospora capsellae</i> )				
	White rust ( <i>Albugo candida</i> )				
	<b>Suppression Only:</b>				
	Sclerotinia stem rot ( <i>Sclerotinia sclerotiorum</i> )				
	Southern blight ( <i>Sclerotium rolfsii</i> )				

**Application Directions.** Begin applications of **Priaxor** prior to onset of disease development and continue on a 7 to 14 day interval. Use the shorter interval and/or the higher rate when disease pressure is high.

**Resistance Management.** To limit the potential for development of resistance, **DO NOT** apply more than 24.6 fl ozs of **Priaxor** per acre per season. **DO NOT** apply more than three (3) applications of **Priaxor** per season.

**DO NOT** make more than two (2) sequential applications of **Priaxor** before alternating to a labeled **non-Group 7** or **non-Group 11** fungicide.

\*Not registered for use in California.

**Table 2. Priaxor™ Xemium® brand fungicide Crop-specific Directions** (continued)

Crop	Target Disease	Product Use Rate per Application (fl ozs/A)	Maximum Number of Applications per Season	Maximum Product Rate per Season (fl ozs/A)	Minimum Time from Application to Harvest (PHI) (days)
<b>Bulb vegetables group*</b> Chive, fresh leaves Chive, Chinese, fresh leaves Daylily, bulb Elegans hosta Fritillaria, bulb Fritillaria, leaves Garlic, bulb Garlic, great-headed, bulb Garlic, serpent, bulb Kurrat Lady's leek Leek Leek, wild Lily, bulb Onion, Beltsville bunching Onion, bulb Onion, Chinese, bulb Onion, fresh Onion, green Onion, macrostem Onion, pearl Onion, potato, bulb Onion, tree, tops Onion, Welsh, tops Shallot, bulb Shallot, fresh leaves	Powdery mildew ( <i>Leveillula taurica</i> ) Purple blotch and leaf blight ( <i>Alternaria porri</i> ) Rust ( <i>Puccinia porri</i> ) Stemphylium leaf blight and stalk rot ( <i>Stemphylium vesicarium</i> ) <b>Suppression Only:</b> Botrytis leaf blight ( <i>Botrytis</i> spp.) Botrytis neck rot ( <i>Botrytis</i> spp.) Downy mildew ( <i>Peronospora destructor</i> )	6 to 7.4	3	22.2	7

**Application Directions.** Begin applications of **Priaxor** prior to onset of disease development and continue on a 7 to 14 day interval. Use the shorter interval and/or the higher rate when disease pressure is high.

**Resistance Management.** To limit the potential for development of resistance, **DO NOT** apply more than 22.2 fl ozs of **Priaxor** per acre per season. **DO NOT** apply more than three (3) applications of **Priaxor** per season.

**DO NOT** make more than two (2) sequential applications of **Priaxor** before alternating to a labeled **non-Group 7** or **non-Group 11** fungicide.

\*Not registered for use in California.

**Table 2. Priaxor™ Xemium® brand fungicide Crop-specific Directions** (continued)

Crop	Target Disease	Product Use Rate per Application (fl ozs/A)	Maximum Number of Applications per Season	Maximum Product Rate per Season (fl ozs/A)	Minimum Time from Application to Harvest (PHI) (days)
<b>Cucurbit vegetables group*</b> Chayote Chinese waxgourd Citron melon Cucumber Gherkin Pumpkin Watermelon	Alternaria leaf blight ( <i>Alternaria cucumerina</i> )  Powdery mildew ( <i>Podosphaera</i> spp., <i>Sphaerotheca</i> spp., <i>Erysiphe</i> spp.)	6 to 8.2	3	24.6	0
Gherkin Pumpkin Watermelon	Anthracnose ( <i>Colletotrichum orbiculare</i> )	8.2			
<b>Edible gourd</b> Hyotan Cucuzza Chinese okra	Cercospora leaf spot ( <i>Cercospora citrulina</i> )  Downy mildew ( <i>Pseudoperonospora cubensis</i> )				
<b>Momordica spp.</b> Balsam apple Balsam pear Bitter melon Chinese cucumber	Gummy stem blight ( <i>Didymella bryoniae</i> )  Microdochium blight ( <i>Plectosporium tabacinum</i> )				
<b>Muskmelon</b> Cantaloupe Casaba Crenshaw melon Golden pershaw melon Honeydew melon Honey balls Mango melon Persian melon Pineapple melon Santaclaus melon Snake melon	Target leaf spot ( <i>Corynespora cassicola</i> )				
<b>Summer squash</b> Crookneck squash Scallop squash Straightneck squash Vegetable marrow Zucchini					
<b>Winter squash</b> Butternut squash Calabaza Hubbard squash Acorn squash Spaghetti squash					

(continued)

**Table 2. Priaxor™ Xemium® brand fungicide Crop-specific Directions** (continued)

**Cucurbit vegetables group, continued**

**Application Directions.** For optimal disease control, begin applications of **Priaxor** prior to disease development and continue on a 7 to 14 day interval if conditions are conducive for disease development. Use the higher rate and shorter interval when disease pressure is high.

**DO NOT** apply **Priaxor** to any crops in the Cucurbit Vegetables Group as a tank mix with any other pesticide products (including fungicides, insecticides, herbicides), adjuvants, liquid fertilizers, nutrients, any other additives, or anything other than water.

Mix **Priaxor** with water only for applications to crops listed in the Cucurbit Vegetables Group.

**Resistance Management.** To limit the potential for development of resistance, **DO NOT** apply more than 24.6 fl ozs of **Priaxor** per acre per season. **DO NOT** make more than one (1) application of **Priaxor** before alternating to a labeled **non-Group 7** or **non-Group 11** fungicide. In areas where gummy stem blight resistance to **Group 7** or **Group 11** fungicides have been confirmed, tank mix with chlorothalonil at full label rates and adhering to all label precautions.

\*Not registered for use in California.

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Table 2. Priaxor™ Xemium® brand fungicide Crop-specific Directions (continued)

Crop	Target Disease	Product Use Rate per Application (fl ozs/A)	Maximum Number of Applications per Season	Maximum Product Rate per Season (fl ozs/A)	Minimum Time from Application to Harvest (PHI) (days)
<p><b>Grapes*</b> (except Concord and Noiret) See Crop Safety Precaution below</p>	<p>Angular leaf spot (<i>Mycosphaërella angulata</i>) ; Anthracnose (<i>Elsinoe ampelina</i>) Black rot (<i>Guignardia bidwellii</i>) Downy mildew (<i>Plasmopara viticola</i>) Leaf blight (<i>Pseudocercospora vitis</i>) Powdery mildew (<i>Erysiphe necator</i>) Ripe rot (<i>Colletotrichum gloeosporioides</i>) <b><u>Suppression Only:</u></b> Botrytis gray mold (<i>Botrytis cinerea</i>) Phomopsis cane and Leaf spot (<i>Phomopsis viticola</i>) Aids in control: Summer bunch rot (<i>Aspergillus</i> spp., <i>Alternaria</i> spp., <i>Botrytis</i> spp., <i>Cladosporium</i> spp., <i>Penicillium</i> spp., <i>Rhizopus</i> spp.)</p>	<p>6 to 6.9</p>	<p>3</p>	<p>20.7</p>	<p>14</p>

(continued)

**Table 2. Priaxor™ Xemium® brand fungicide Crop-specific Directions** (continued)

**Grapes, continued**

**Application Directions. For powdery mildew control,** begin applications of **Priaxor** as of bud break or prior to onset of disease. When using 6 fl ozs per acre, continue on a 14 to 21 day interval. Longer spray intervals for powdery mildew control may be possible with higher rates of **Priaxor**. The effectiveness of longer spray intervals will depend on the current powdery mildew infection level in the field, the amount of disease pressure after application and factors such as crop growth stage and rate of growth.

**For black rot and downy mildew control,** begin applications of **Priaxor** before pre-bloom and continue on a 10 to 14 day interval.

Begin applications targeted against **Botrytis gray mold** prior to disease development when conditions favor the development of Botrytis such as during early bloom, bunch preclosure and veraison. Use the higher rates from bunch preclosure to veraison. Use shorter intervals when disease pressure is high.

**For all other diseases listed,** begin applications of **Priaxor** prior to onset of disease development and continue on a 10 to 14 day interval. Use the higher rate and the shorter interval when disease pressure is high.

**DO NOT** apply **Priaxor** to Grapes as a tank mix with any other pesticide products (including fungicides, insecticides, herbicides), adjuvants, liquid fertilizers, nutrients, any other additives, or anything other than water.

Mix **Priaxor** with water only for applications to Grapes.

**Crop Safety Precaution. DO NOT use Priaxor on Concord, Noiret and NY73.0136.17 due to possible foliar injury. Possible foliar injury could occur to Worden, Fredonia, Niagara, Steuben, Rougeon or related varieties. Not all varieties have been thoroughly tested.**

**Resistance Management.** To limit the potential for development of resistance, **DO NOT** apply more than 20.7 fl ozs of **Priaxor** per acre per season. **DO NOT** make more than two (2) sequential applications of **Priaxor** before alternating to a labeled non-Group 7 or non-Group 11 fungicide.

\*Not registered for use in California.

**Table 2. Priaxor™ Xemium® brand fungicide Crop-specific Directions** (continued)

Crop	Target Disease	Product Use Rate per Application (fl ozs/A)	Maximum Number of Applications per Season	Maximum Product Rate per Season (fl ozs/A)	Minimum Time from Application to Harvest (PHI) (days)
<b>Leafy vegetables group* (except Brassica)</b> Amaranth Arugula Cardoon Celery Celery, Chinese Celtuce Chervil Chrysanthemum (edible-leaved and garland) Corn salad Cress (garden and Upland) Dandelion Dock Endive Fennel, Florence Lettuce (head and leaf) Orach Parsley Purslane (garden and winter)	Alternaria leaf spot (Alternaria spp.) Anthracnose (Colletotrichum spp.) Ascochyta leaf spot (Ascochyta spp.) Cercospora leaf spot (Cercospora spp.) Downy mildew (Peronospora spp.) Phoma (Phoma spp.) Powdery mildew (Erysiphe spp., Phyllactinia spp., Sphaerotheca spp.) Rust (Puccinia spp., Uromyces spp.) Septoria leaf spot (Septoria spp.) White rust (Albugo spp.)	6 to 9.2	3	27.6	1
Radicchio (red chicory) Rhubarb Spinach Spinach (New Zealand and vine) Swiss chard	<b>Suppression Only:</b> Botrytis rot (Botrytis spp.) Lettuce drop caused by Sclerotinia minor Lettuce downy mildew (Bremia spp.)	9.2			

(continued)

Table 2. Priaxor™ Xemium® brand fungicide Crop-specific Directions (continued)

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**Leafy vegetables group, continued**

**Application Directions.** Begin applications of **Priaxor** prior to onset of disease development and continue on a 7 to 14 day interval. Use the shorter interval and/or the higher rate when disease pressure is high.

**Tank Mix Restrictions**

**Spinach (all varieties).** **DO NOT** apply **Priaxor** to spinach as a tank mix with any other pesticide products (including fungicides, insecticides, herbicides), adjuvants, liquid fertilizers, nutrients, any other additives, or anything other than water.

Mix **Priaxor** with water only for applications to Spinach (all varieties).

**Leafy vegetables (except spinach).** It is impossible for BASF to test all varieties of leafy vegetables for sensitivity to **Priaxor** under all environments and all potential product mixture combinations.

It is impossible for BASF to test all varieties of leafy vegetables for sensitivity to **Priaxor** under all environments and all potential product mixture combinations. Local conditions can also influence crop tolerance and may not match those under which BASF has conducted testing. Proceed with caution with regard to **Priaxor** use, particularly in tank mixes and/or adjuvant combinations on leafy vegetables. To reduce the risk of leafy vegetable injury, BASF recommends testing **Priaxor** or **Priaxor** tank mixtures on a small portion of the crop before broadscale use.

To the extent consistent with applicable law, the user assumes all risks associated with adding products to the **Priaxor** spray solution. Refer also to the **Conditions of Sale and Warranty** section of this label.

**Resistance Management.** To limit the potential for development of resistance, **DO NOT** apply more than 27.6 fl ozs of **Priaxor** per acre per season. **DO NOT** apply more than three (3) applications of **Priaxor** per season.

**DO NOT** make more than two (2) sequential applications of **Priaxor** before alternating to a labeled **non-Group 7** or **non-Group 11** fungicide.

\*Not registered for use in California.

**Table 2. Priaxor™ Xemium® brand fungicide Crop-specific Directions** (continued)

Crop	Target Disease	Product Use Rate per Application (fl ozs/A)	Maximum Number of Applications per Season	Maximum Product Rate per Season (fl ozs/A)	Minimum Time from Application to Harvest (PHI) (days)
<b>Root vegetables (except sugar beet) subgroup*</b> Beet, garden Burdock, edible Carrot Celeriac Chervil, turnip-rooted Chicory Ginseng Horseradish Parsley, turnip-rooted Parsnip Radish Radish, Oriental Rutabaga Salsify Salsify, black Salsify, Spanish Skirret Turnip	Alternaria leaf spot/blight ( <i>Alternaria</i> spp.)  Powdery mildew ( <i>Erysiphe</i> spp., <i>Leveillula</i> spp.)	6 to 8.2	3	24.6	7
	Cercospora leaf spot/blight ( <i>Cercospora</i> spp.)  <b>Suppression Only:</b>  Sclerotinia white mold/cottony rot ( <i>Sclerotinia sclerotiorum</i> )  Southern blight ( <i>Sclerotium rolfsii</i> )	8.2			

**Application Directions.** For optimal disease control, begin applications of **Priaxor** prior to disease development and continue on a 7 to 14 day interval if conditions are conducive for disease development. Use the higher rate and shorter interval when disease pressure is high.

**Resistance Management.** To limit the potential for development of resistance, **DO NOT** apply more than 24.6 fl ozs of **Priaxor** per acre per season. **DO NOT** make more than two (2) sequential applications of **Priaxor** before alternating to a labeled **non-Group 7** or **non-Group 11** fungicide.

\*Not registered for use in California.

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**Table 2. Priaxor™ Xemium® brand fungicide Crop-specific Directions** (continued)

Crop	Target Disease	Product Use Rate per Application (fl ozs/A)	Maximum Number of Applications per Season	Maximum Product Rate per Season (fl ozs/A)	Minimum Time from Application to Harvest (PHI) (days)
<b>Sorghum*</b> Milo* <b>Millet*</b> (pearl and proso)	Anthracnose ( <i>Colletotrichum graminicola</i> ) Gray leaf spot and Cercospora leaf spot ( <i>Cercospora</i> spp.) Northern leaf blight ( <i>Exserohilum turcicum</i> ) Rust ( <i>Puccinia</i> spp.) Southern leaf blight and Bipolaris leaf spot ( <i>Bipolaris</i> spp.)	4 to 8	1	8	21
<p><b>Application Directions.</b> For optimal disease control, begin applications of <b>Priaxor</b> prior to disease development. Use the higher rate when disease pressure is high.</p> <p><b>Resistance Management.</b> To limit the potential for development of resistance, <b>DO NOT</b> apply more than 8 fl ozs of <b>Priaxor</b> per acre per season. <b>DO NOT</b> apply more than one (1) application of <b>Priaxor</b> per season.</p> <p>*Not registered for use in California.</p>					

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**Table 2. Priaxor™ Xemium® brand fungicide Crop-specific Directions** (continued)

Crop	Target Disease	Product Use Rate per Application (fl ozs/A)	Maximum Number of Applications per Season	Maximum Product Rate per Season (fl ozs/A)	Minimum Time from Application to Harvest (PHI) (days)
Strawberries*	Leaf spot ( <i>Mycosphaerella fragariae</i> , <i>Ramularia tulasnei</i> )  Powdery mildew ( <i>Sphaerotheca macularis</i> )	6 to 8.8	3	26.4	0
	Anthracnose ( <i>Colletotrichum</i> spp.)  <b>Suppression Only:</b>  Botrytis gray mold ( <i>Botrytis cinerea</i> )	8.8			

**Application Directions.** Begin applications of **Priaxor** no later than 10% bloom, or prior to disease development and continue on a 7 to 14 day interval. Use the shorter interval and/or the higher rate when disease pressure is high.

The restricted entry interval (REI) for treated strawberries is **12 hours**. Refer to the **Agricultural Use Requirements** on the **Priaxor** main label for PPE required for early entry to treated areas as permitted under the Worker Protection Standard.

**Resistance Management.** To limit the potential for development of resistance, **DO NOT** apply more than 26.4 fl ozs of **Priaxor** per acre per season. **DO NOT** make more than two (2) sequential applications of **Priaxor** before alternating to a labeled **non-Group 7** or **non-Group 11** fungicide.

\*Not registered for use in California.

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**Table 2. Priaxor™ Xemium® brand fungicide Crop-specific Directions** (continued)

Crop	Target Disease	Product Use Rate per Application (fl ozs/A)	Maximum Number of Applications per Season	Maximum Product Rate per Season (fl ozs/A)	Minimum Time from Application to Harvest (PHI) (days)
Sugarcane*	Brown rust ( <i>Puccinia melanocephala</i> )  Orange rust ( <i>Puccinia kuehni</i> )	4 to 9	2	18	14

**Application Directions.** Begin applications of **Priaxor** at the first sign of disease. Repeat applications on 14 to 28 day intervals as needed if conditions for rust infection continue. Use the shorter interval and/or the higher rate when disease pressure is high.

**DO NOT** apply this product through any type of irrigation system.

**DO NOT** feed sugarcane commodities treated with **Priaxor** to livestock.

**Priaxor** can be applied by ground or air. When applying by air, **DO NOT** use less than 5 gallons of spray solution per acre.

**Resistance Management.** To limit the potential for development of resistance, **DO NOT** apply more than 18.0 fl ozs of **Priaxor** per acre per season. **DO NOT** apply more than two (2) sequential applications of **Priaxor** before alternating to a labeled **non-Group 7** or **non-Group 11** fungicide.

\*Not registered for use in California.

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**Table 2. Priaxor™ Xemium® brand fungicide Crop-specific Directions** (continued)

Crop	Target Disease	Product Use Rate per Application (fl ozs/A)	Maximum Number of Applications per Season	Maximum Product Rate per Season (fl ozs/A)	Minimum Time from Application to Harvest (PHI) (days)
<b>Tree nuts group*</b> Almond Beech nut Brazil nut Butternut Cashew Chestnut Chiquapin Filbert Hickory nut Macadamia nut Pecan Pistachio Walnut (black and English)	Alternaria late blight ( <i>Alternaria</i> spp.)  Anthracnose ( <i>Colletotrichum</i> spp.)  Leaf rust ( <i>Tranzschelia discolor</i> )  Scab ( <i>Cladosporium carpophilum</i> , <i>C. caryigenum</i> )  Shothole ( <i>Wilsonomyces carpophilus</i> )  <b>Suppression Only:</b>  Botrytis blossom and shoot blight ( <i>Botrytis cinerea</i> )  Brown rot/Blossom Blight ( <i>Monilinia</i> spp.)  Green fruit rot/Jacket rot ( <i>Botrytis cinerea</i> , <i>Sclerotinia sclerotiorum</i> , <i>Monilinia laxa</i> )  Hull rot ( <i>Rhizopus stolonifer</i> and <i>Monilinia</i> spp.)  Panicle and shoot blight ( <i>Botryosphaeria dothidea</i> )	5.5	3	16.5	14

(continued)

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**Table 2. Priaxor™ Xemium® brand fungicide Crop-specific Directions** (continued)

**Tree nuts group, continued**

**Application Directions.** For almond, begin applications of **Priaxor** prior to the onset of disease development, and continue on a 7 to 14 day interval up to 14 days before harvest.

**For filbert,** begin applications at budswell to budbreak, or prior to infection and onset of disease development. Continue on a 7 to 14 day interval to cover and protect new growth.

**For pecan,** begin applications of **Priaxor** prior to onset of disease development and continue on a 7 to 21 day interval for the control of scab. Use the shorter interval and/or the higher rate when disease pressure is high.

**For pistachio,** apply **Priaxor** prior to onset of disease development and continue on a 10 to 30 day interval. Use the higher rate and shorter intervals when disease pressure is high.

**For all other crops listed,** apply **Priaxor** prior to disease development and continue on a 7 to 28 day interval. In all cases use the shorter interval when shoot growth is rapid.

No restriction on livestock feeding of almond hulls.

For aerial application to tree nuts, **DO NOT** use less than 10 gallons of spray solution per acre.

**Resistance Management.** To limit the potential for development of resistance, **DO NOT** apply more than 16.5 fl ozs of **Priaxor** per acre per season. **DO NOT** make more than two (2) sequential applications of **Priaxor** before alternating to a labeled **non-Group 7** or **non-Group 11** fungicide.

\*Not registered for use in California.

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### Conditions of Sale and Warranty

The **Directions For Use** of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and must be followed carefully. However, it is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or use of the product in a manner inconsistent with its labeling, all of which are beyond the control of BASF CORPORATION ("BASF") or the Seller. To the extent consistent with applicable law, all such risks shall be assumed by the Buyer.

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